

Abstract

An A/D converter element of the successive approximation type uses its capacitors both for conversion and for calibration. A calibration phase is carried out in which calibration values are obtained. These values are stored and then later used for adjustment of the values obtained from the capacitors.

10  
[REDACTED]  
[REDACTED]  
[REDACTED]  
[REDACTED]  
[REDACTED]  
[REDACTED]  
[REDACTED]  
[REDACTED]  
[REDACTED]